Docket No.: 510.1057

w named inventor, I hereby declare that:

My researce, post office address and citizenship are as stated below next to my name.

I have ve I am the original, first and sole inventors are listed below) of the subject ma	or (if only o	ne name claimed ar	is listed below) or an original, first patent is sought on th	and joint	t inventor (i ion entitled:
METHOD FOR DETERMINING THE DETERIOR			•	3		
the specification of which (check one)						
is attached hereto						
was filed on as Internation	al Applicati	on Serial I	No.	and was amended	on (if ap	plicable).
I hereby authorize and request our att York, New York 10018 to insert here in parenthe filled February 23, 2004) the filling date	ses (applic	ation num	ber 10 1	185,565		venue, New
I hereby state that I have reviewed and understa amended by any amendment referred to above.	and the con					e claims, as
I acknowledge the duty to disclose all informatio defined in Title 37, Code of Federal Regulations		own to m	e to be materia	I to the patentability of	of this ap	oplication as
I hereby claim foreign priority benefits under application(s) for patent or inventor's certificate application for patent or inventor's certificate have	listed belo	w and ha	ve also identifi	ied below any foreig	n and/or	r provisiona
PRIOR APPLICATION(S)						
US 60/449811	U.S.		24/February/2	003	Priority o	laimed
Number	Country		Day/Month/Year	Filed	Yes	No
Number	Country		Day/Month/Year	Filed ·	Priority o	claimed No
I hereby claim the benefit under Title 35, Unite insofar as the subject matter of each of the clair the manner provided by the first paragraph of material information as defined in Title 37, Code the prior application and the national or PCT integral.	ed States Come of this a for Title 35, a for Federa	pplication United St Il Regulati	of any Uniter is not disclose ates Code, §1 ons, §1.56(a) v	d States application(d in the prior United 12, I acknowledge t which occurred between	States a he duty	pplication in to disclose
Application Serial Number	Day	/Month/Yea	r Filed	Status		
I hereby appoint Clifford M. Davidson, Reg. No. 36 561, William C. Gehris, Reg. No. 38 156, Mo.		•				

Swanson, Reg. No. 40,833, Thomas P. Canty, Reg. No. 44,586, and all other registered attorneys and agents at Davidson, Davidson & Kappel, LLC, U.S. Patent and Trademark Office Customer Number 23280, my attorneys, with full power of substitution and revocation, to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected therewith; correspondence address: DAVIDSON, DAVIDSON & KAPPEL, LLC, 485 Seventh Avenue, 14th Floor, New York, New York 10018; Telephone: (212) 736-1940; Fax: (212) 736-2427.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first Inventor	Cyrus ASHTIANI
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Full name of additional Inventor	Rick LAGERSTROM
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Date	
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Post Office Address	428 Pearson Ferndale, MI 48220
Citizenship	USA



Docket No.: 510.1057

TRACE			
Full name of additional Inventor	Otmar BITSCHE	Full name of additional Inventor	Bernd SPIER
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Citizenship	Austria	Citizenship	Germany
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Inventor's signature		Inventor's signature	
Date		Date	
Residence		Residence	
Post Office Address		Post Office Address	
Citizenship		Citizenship	
Full name of additional Inventor		Full name of additional Inventor	
Inventor's signature		Inventor's signature	
Date		Date	
Residence		Residence	
Post Office Address		Post Office Address	
Citizenship		Citizenship	
Full name of additional Inventor		Full name of additional Inventor	
Inventor's signature		Inventor's signature	
Date		Date	
Residence		Residence	
Post Office Address		Post Office Address	
Citizenship		Citizenship	

CO 0 9 2004

DECLARATION AND POWER OF ATTORNEY

Docket No.: 510.1057

As a grow named inventor, I hereby declare that:

sidence, post office address and citizenship are as stated below next to my name.

T believe I am the original, first and sole inventor (If only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter that is claimed and for which a patent is sought on the invention entitled:

METHOD FOR D	ETERMINING THE DETERIO	nier in:	at is claimed a	nd for which a p	aten! Is sought on	the invent	ion entitled:
	of which (check one)	KATIU	N UF A BAT	ERY			
4779	ed hereto						
☐ was filed	on as Internation	al App	lication Serial	No.	and was amende	ed on (if.ac	nolicable)
I hereby York, New York 1	authorize and request our at 10018 to insert here in parenthe	lomev	s. Davidson (Davidson & Kan	not 110 of 495 0	Seventh A	venue, New
Illed Tesmany	23 200 9) the filing dat	e and.	application nu	mber of said aps	dication when kno	wn.	
amended by any	it I have reviewed and understa amendment referred to above:						
I-acknowledge the defined in Title 37	e duly to disclose all information, Code of Federal Regulations	n that , §1.56	is known to m 3.	e to be material	to the patentabilit	y of this ap	plication as
application(s) for	foreign priority benefits unde patent or inventor's certificate tent or inventor's certificate has	listed	below and ha	eve also Identific	d below any fore	inn anding	provinional
FRIOR APPLICA							
US:60/449811		u.s.		24/February/20	003	Priority o	laimed
Number	244	Count	ļγ	Day/Month/Year t	fled	Yes	No
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the manner prov material informati	te benefit under Title 35, Unite bject matter of each of the clair ided by the first paragraph of ion as defined in Title 37, Cod- on and the national or PCT into	ns of t f Title e of Fe	his application 35, United Sederal Regulat	i is not disclosed lates Code, §1 ions, §1,56(a) w	in the prior Unite 2, I acknowledge hich occurred bet	d States a	pplication in
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Application Serial No. Thereby appoint 36,561, William C. Swanson, Reg. N. Davidson & Kap, substitution and Office connected	pject matter of each of the clair ided by the first paragraph of ion as defined in Title 37, Codon and the national or PCT intermeter. Clifford M. Davidson, Reg. No. 38,156, Mo. 10, 40,833, Thomas P. Canty, pel, LLC, U.S. Patent and Trarevocation, to prosecute this attentivity; correspondence ad-	ns of t f Title e of Fe ematio c. 32,7 rey B. Reg. N edema applica dress:	his application 35, United Sectoral Regular nal filling date Day/Month/Yea 28, Lestye B. Wildes, Reg. II No. 44,586, an rk Office Custion and to tr DAVIDSON.	Is not disclosed lates. Code, §1- ions, §1,56(a) woof this application of this application. Filed Davidson, Reg. No. 36,968, Robid all other regist ansact all busing DAVIDSON & KA	Lin the prior Unite 12, 1 acknowledge hich occurred beton: States No. 38,854, Caryert J. Paradiso, Refered attorneys and 23280, my attorne ess in the U.S. PAPPEL LLC 485	d States a the duty ween the f / S. Kappe eg. No. 41, d agents a ys, with fe	pplication in to disclose iling date of el, Reg. No. 240, Erik Ro. ull power of Trademark
Insofar as the sulthe manner proving material information the prior application. Application Serial Number of Swanson, Reg. No Davidson & Kapsubstitution and Office connected Floor, New York, I hereby declare and belief are bistatements and I	bject matter of each of the clair ided by the first paragraph of ion as defined in Title 37, Codon and the national or PCT into the interest of the control of the ion and the national or PCT into the ion and the ion and ion	ns of t f Title e of Fe ematio c. 32,7 rey B. Reg. N odema applica dress: (212) 7 n of my er that	his application 35, United Sederal Regular nal filling date Day/Month/Yes 28, Leslye B. Wildes, Reg. Io. 44,586, and Inc. 44,586, and Io. 45,586, and Io. 45	Is not disclosed lates. Code, §1- ions, §1.56(a) woof this application of this application. Reg. No. 36,968, Rob. discours Number 2 ansact all busin DAVIDSON & KV (212) 736-2427 lige are true and lents were madeniment, or both	Lin the prior Unite 12, 1 acknowledge hich occurred beton: States No. 38,854, Caryert J. Paradiso, Recredulattorneys and 23280, my attorne ess in the U.S. PAPPEL, LLC, 485 that all statements e with the knowledge Section 1	d States at the duty ween the formal of the duty ween the formal of the degree of the	pplication in to disclose iling date of land
Application Serial No. I hereby appoint 36,561, William C Swanson, Reg. N. Davidson & Kap substitution and Office connected Floor, New York, I hereby declare and belief are bestatements and tunited States Co	pject matter of each of the clair ided by the first paragraph of ion as defined in Title 37, Codon and the national or PCT intermediate. Clifford M. Davidson, Reg. No. 38,156, Mo. 40,633, Thomas P. Canty, pel, LLC; U.S. Patent and Trarevocation, to prosecute this attempt to the tike so made are punishable.	ns of t f Title e of Fe ematio c. 32,7 rey B. Reg. N odema applica dress: (212) 7 n of my er that	his application 35, United Secral Regular nal filing date Day/Month/Yea 28, Leslye B. Wildes, Reg. Io. 44,586, an rk Office Custation and to trop DAVIDSON, If 136-1940; Fax: y own knowled these statem fine or imprisents may jeopa	Is not disclosed lates. Code, §1- ions, §1.56(a) woof this application of this application. Reg. No. 36,968, Rob. discours Number 2 ansact all busin DAVIDSON & KV (212) 736-2427 lige are true and lents were madeniment, or both	Lin the prior Unite 12, 1 acknowledge hich occurred beton: States No. 38,854, Caryert J. Paradiso, Recredulattorneys and 23280, my attorne ess in the U.S. PAPPEL, LLC, 485 that all statements e with the knowledge Section 1	d States as the duty ween the formal state of the control of Title of any part	pplication in to disclose iling date of land

or first laventer	Cyrus ASHTIANI	
Inventor's signature		
Date		
Residence	West Bloomfield, USA	
Post Office Address	4540 Rolling Pine Court West Bloomfield; MI 48323	
Citizenship	USA	

additional Inventor	RICKLAGERSTROM
Inventor's signatur	· Value D. Land
Date	31AUG04
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Post Office Address	428 Pearson Ferndale, MI 48220
Citizenship	USA



Docket No.: 510.1057

Full name of additional inventor	Olmar BITSCHE	Full name of additional inventor	Bernd SPIER
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Citizenship	Austria.	Citizenship	Germany
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additional Inventor		Full name of additional Inventor	
Inventor's signature		Inventor's signature	
Date		Date:	
Residence		Rosidénce	
Post Office Address		Post Office Address	
Citizenship		Citizenship	
Full having of additional inventor		Full name of additional Inventor	
Inventor's signature		lriventor's signature	
Date		D'ate	
Residence	and the second s	Residence	
Post Office Address		Post Office Address	
Citizenship		Citizenship	
	1		
Full name of additional Inventor		Full name of additional Inventor	
Inventor's signature		Inventor's Signature	
Date		Daté	
Residence		Residence	
Post Office Address		Post Office Address	
Distrenshin		Cirlanghia	

Docket No.: 510.1057 As a below námed inventor, I hereby declare that: My resideace, post office address and citizenship are as stated below next to my name. am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter that is claimed and for which a patent is sought on the invention entitled: METHOD FOR DETERMINING THE DETERIORATION OF A BATTERY the specification of which (check one) 网 is attached hereto was filed on as International Application Serial No. and was amended on (if applicable). I hereby authorize and request our attorneys, Davidson, Davidson & Kappel, LLC of 485 Seventh Avenue, New York New York 10018 to insert here in parentheses (application number 101785 665 filed February 23, 2004) the filing date and application number of said application when known. I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose all information that is known to me to be material to the patentability of this application as defined in Title 37, Code of Federal Regulations, §1.56. I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign and/or provisional application(s) for patent or inventor's certificate listed below and have also identified below any foreign and/or provisional application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed. PRIOR APPLICATION(S) Priority claimed US 60/449811 U.S. 24/February/2003 \boxtimes Number Day/Month/Year Filed Country Yes No Priority claimed Ш Number Country Day/Month/Year Filed Yes No I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of

the prior application and the national or PCT international filing date of this application: Application Serial Number Day/Month/Year Filed Status

I hereby appoint Clifford M. Davidson, Reg. No. 32,728, Leslye B. Davidson, Reg. No. 38,854, Cary S. Kappel, Reg. No. 36,561, William C. Gehris, Reg. No. 38,156, Morey B. Wildes, Reg. No. 36,968, Robert J. Paradiso, Reg. No. 41,240, Erik R. Swanson, Reg. No. 40,833, Thomas P. Canty, Reg. No. 44,586, and all other registered attorneys and agents at Davidson, Davidson & Kappel, LLC, U.S. Patent and Trademark Office Customer Number 23280, my attorneys, with full power of substitution and revocation, to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected therewith; correspondence address: DAVIDSON, DAVIDSON & KAPPEL, LLC, 485 Seventh Avenue, 14th Floor, New York, New York 10018; Telephone: (212) 736-1940; Fax: (212) 736-2427.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first Inventor	Cyrus ASHTIANI
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Full name of additional Inventor	Rick LAGERSTROM
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Additional inventors named on attached sheet(s).

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معاراته ممطريات

Docket No.: 510.1057

Full name of additional Inventor	Otmar BITSCHE	Full name of additional Inventor	Bernd SPIER
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•Date	16.1.2004	Date	2004 - Jan 16
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Citizenship	Austria	Citizenship	Germany
			T
Full name of additional Inventor		Full name of additional inventor	
Inventor's signature		Inventor's signature	
*Date		Date	
Residence		Residence	
Post Office Address		Post Office Address	
Citizenship		Citizenship	
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Inventor's signature		Inventor's signature	
Date		Date	
Residence		Residence	
Post Office Address		Post Office Address	
Citizenship		Citizenship	
Full name of additional Inventor		Full name of additional Inventor	
Inventor's signature		Inventor's signature	
Date		Date	
Residence		Residence	
Post Office Address		Post Office Address	
Citizenship		Citizenship	